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Department of Toxic Substances Control Project Status Update for Former Wyle Laboratories Norco Facility Site September 7, 2007

Project activities completed in August

- Initiated tracer test in accordance with DTSC approved Technical Memorandum (TM). The objective of the Tracer Test is to provide additional information on groundwater flow including contamination connectivity between highest contaminated areas. The Tracer Test will also provide important information regarding evaluation of remedial alternatives.

The Tracer Test is being conducted in conjunction with the additional bedrock evaluation that has been ongoing for the last several months. The additional bedrock evaluation includes installation of a number of coreholes in the Northwest Area to better understand the geology and hydrogeology. The Tracer Test will use several new wells within the coreholes to evaluate the movement of tracer injected approximately 20-30 feet upgradient of the coreholes. By monitoring the movement of the tracers injected, the contamination flow patterns can be more accurately understood;

- DTSC approved the Revised Interim Remedial Investigation Report on August 6, 2007;
- DTSC completed the second round of sub-slab sampling at Norco High School Science Building.
- DTSC completed the second round of indoor air sampling at 26 homes on Golden west Lane, Third Street, Buckboard Lane and Hillside Avenue. One home on Golden west Lane remains to be sampled. This home will be sampled in mid-August;
- Installed sub-slab depressurization system at a home on Buckboard Lane. Also, conducted first round of indoor air sampling;
- Continued field work including drilling coreholes in the Northwest Area;

- Completed second round of indoor air sampling at homes surrounding former Wyle property;

Activities completed last week

Onsite:

- Installed injection well (INJ-2) and INJ-3; initiated water injection at INJ-1
- Continued third quarter routine quarterly sampling;
- Continued drilling holes in the Northwest Area as part of additional bedrock evaluation; continued piezometer installation and development; piezometers will be used for measuring water levels;
- Conducted operations and maintenance (O&M) activities for soil vapor extraction system;

Offsite:

- Continued third quarter routine quarterly sampling;

Activities planned for this week

Onsite:

- Initiate tracer injection at INJ-1 and conduct associated monitoring;
- Initiate on-site soil, soil gas, and ground water sampling as part of Interim Remedial Investigation step-out sampling
- Continue drilling holes associated with additional bedrock evaluation in the Northwest Area; continue installation and development of piezometers;
- Conduct performance monitoring for sodium permanganate test in Area F;
- Continue third quarter routine quarterly sampling;
- Continue O&M activities for soil vapor extraction system;

Offsite:

- Continue third quarter routine quarterly sampling;
- Conduct second round of sampling at Buckboard Lane home;

Activities Planned for September

- Review and provide comments on Second Quarter Routine Quarterly Sampling Report;

- Place copies of the Interim Remedial Investigation in the repositories within one week;

REPOSITORY UPDATE

The documents listed below have been sent to the repositories:

- Technical Memorandum, Hydraulic Containment of Northwest Area dated May 4, 2007;
- Technical Memorandum, On-Site Northwest Area-Additional Bedrock Evaluation dated May 25, 2007;
- Comment Response Table, DTSC 6-7-07 Comments to On-Site Northwest Area-Additional Bedrock dated June 22, 2007;
- Comment Response Table, First Quarter 2007 Routine Monitoring Report, Quarterly Groundwater Sampling Extraction and Treatment System Monitoring, Permanent Vapor Probe Sampling dated June 22, 2007
- Technical Memorandum, First Addendum for Hydraulic Containment of Northwest Area Treatability Study dated June 28, 2007;
- Technical Memorandum, Second Addendum for Hydraulic Containment of Northwest Area Treatability Study dated June 29, 2007;

PUBLIC PARTICIPATION

- None to report.